

ABSTRACT

Methods and compositions for the expression of transgenes in monocot plants including maize are disclosed. In the invention, gene silencing is avoided by use of monocot-homeologous sequences from plants of the genus *Coix* for transformation. Included in these transgene
5 sequences are *Coix* promoters, enhancers, coding sequences and terminators. Suitable alternatives to maize-derived transgenes are desirable for expression in maize in that homology-based gene silencing can limit or effectively eliminate transgene expression.